

DERWENT-ACC-NO: 1997-151608

DERWENT-WEEK: 199714

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Non-aq. electrolyte sec. battery -
comprising carbon@ cathode which can dope lithium, anode and
non-aq. electrolyte

PATENT-ASSIGNEE: SONY CORP[SONY]

PRIORITY-DATA: 1995JP-0174812 (July 11, 1995)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE |
|-----------------|------------------|----------|
| PAGES MAIN-IPC | | |
| JP 09027344 A | January 28, 1997 | N/A |
| 013 H01M 010/40 | | |

APPLICATION-DATA:

| PUB-NO | APPL-DESCRIPTOR | APPL-NO |
|---------------|-----------------|----------------|
| APPL-DATE | | |
| JP 09027344A | N/A | 1995JP-0174812 |
| July 11, 1995 | | |

INT-CL (IPC): H01M004/02, H01M004/04 , H01M004/62 ,
H01M010/40

ABSTRACTED-PUB-NO: JP 09027344A

BASIC-ABSTRACT:

The non-aq. electrolyte sec. battery is composed of carbon cathode which can dope and de-dope Li, anode and non-aq. electrolyte. The anode contains conductor of mixt. of flake shape and fibre shape carbon materials.

ADVANTAGE - The non-aq. electrolyte sec. battery is free from destruction of anode even when using at heavy load discharge condition.

CHOSEN-DRAWING: Dwg.3/7

TITLE-TERMS: NON AQUEOUS ELECTROLYTIC SEC BATTERY COMPRISE

BEST AVAILABLE COPY

CARBON@ CATHODE CAN

DOPE LITHIUM ANODE NON AQUEOUS ELECTROLYTIC

DERWENT-CLASS: L03 X16

CPI-CODES: L03-E01B3;

EPI-CODES: X16-B01F; X16-E01C;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1997-048445

Non-CPI Secondary Accession Numbers: N1997-125365

BEST AVAILABLE COPY